Express Mail: EV 630723247 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No:

to be assigned (National Phase Filing under 35 U.S.C. § 371 of

PCT/EP2004/053342, international file date December 8, 2004)

Applicant:

Paul VERMEIJ

Confirmation No:

to be assigned

Filing

herewith

Group Art Unit:

to be assigned

Examiner:

to be assigned

For:

Lawsonia Intracellularis 26 KD Subunit Vaccine

Attorney Docket:

I-2003.023 US

May 25, 2006

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Mail Stop: PCT

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir/Madam:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-SB-08A and PTO-SB-08B. These references were cited in the parent case. Copies of the cited references are enclosed.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

10/580709 WP9 Rec'd PCT/PTO 25 MAY 2006

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National Stage of: PCT/EP2004/053342

Appl. No. To be assigned Attorney Docket: I-2003.023 US Information Disclosure Statement

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be considered during the prosecution of this application and that the cited documents be listed on the front page of any patent issuing from this application.

Applicants do not believe that any other fee is due in connection with this filing. If, however, Applicants do owe any such fee(s), the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. 02-2334. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 02-2334.

Applicants submit that this application is in condition for allowance, and request that it be allowed. The Examiner is requested to call the Undersigned if any issues arise that can be addressed over the phone to expedite examination of this application.

Respectfully submitted,

William M. Blackstone, PTO Reg. No. 29,772

Chief Patent Counsel

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WMB:dap

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Substitute for form 1449/PTO	Complete if Known		
	Application Number	to be assigned	
INFORMATION DISCLOSURE	Filing Date	June 7, 2006	
	First Named Inventor	Paul VERMEIJ	
STATEMENT BY APPLICANT	Art Unit	to be assigned	
(Use as many sheets as necessary)	Examiner Name	to be assigned	
Sheet 1 of 2	Attorney Docket Number	I-2003.023 US	

			U. S. PATEN	DOCUMENTS		
Examiner Initials*	Cite No.1 Document Number Number-Kind Code ^{2 (# known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 5,885,823	03-23-1999	Jeffrey P. Knittel, et al.		
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY			Τ'
		WO 2004/033631 A2	04-22-2004	Regents of the Univ of MN		
		EP 1 094 070 A2	04-25-2001	Pfizer Products Inc.		
		WO 00/69905	11-23-2000	Pig Research and Dev		
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Signature		Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitu	ite for form 1449/PTO			Complete if Known			
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			CLOSURE	Filing Date	June 7, 2006		
STATEMENT BY APPLICANT		First Named Inventor	Paul VERMEIJ				
(Use as many sheets as necessary)				Art Unit	to be assigned		
(occ at many should as nacessary)		Examiner Name	to be assigned				
Sheet	2	of	2	Attorney Docket Number	I-2003.023 US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		DATABASE EMBL 'Online!, "35D10LLI0004B Lawsonia library Lawsonia intracellularis genomic, DNA sequence" October 24, 2002, Database accession no: BH795503	
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